

ATTORNEY DOCKET NO.  
069116.0159

PATENT APPLICATION  
09/811,239

06/29/05

09/811,239/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Serial No.:  
Filing Date:  
Group Art Unit:  
Examiner:  
Title:



Kenneth C. Hsu, et al.  
09/811,239  
March 16, 2001  
2123  
Thomas H. Stevens  
APPARATUS AND METHODS FOR  
CIRCUIT EMULATION OF A POINT-TO-  
POINT PROTOCOL OPERATING OVER A  
MULTI-PACKET LABEL SWITCHING  
NETWORK

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

NOTIFICATION OF EXTENSION OF TIME UNDER 37 C.F.R. §1.136

Applicant hereby takes an Extension of Time for submitting an Information Disclosure Statement for one (1) month from May 25, 2005 to June 25, 2005.

<u>  X  </u>	First Month	\$ 120.00
<u>      </u>	Second Month	\$ 450.00
<u>      </u>	Third Month	\$ 1020.00
<u>      </u>	Fourth Month	\$ 1590.00
<u>      </u>	Five Month	\$ 2160.00

Total: \$ 120.00

A check in an amount of \$120.00 made payable to the Commissioner of Patents and Trademarks is attached herewith.

The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 02-0384 of BAKER BOTTS L.L.P. **This sheet is transmitted in duplicate.**

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Respectfully submitted,  
BAKER BOTTS L.L.P.

Charles S. Fish  
Attorney for Applicant  
Reg. No. 35,870

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Re Application of: Kenneth C. Hsu, et al.  
Serial No.: 09/811,239  
Filing Date: March 16, 2001  
Group Art Unit: 2123  
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POINT PROTOCOL OPERATING OVER A  
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NETWORK

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Applicant respectfully requests, pursuant to 37 C.F.R. §§1.56, 1.97, and 1.98, that the documents listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified application. A copy of each document is enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. §§1.97(g) and (h), Applicant makes no representation that these documents qualify as prior art or that these documents are material to patentability of the present application or that a search has been made.

REMARKS

The Examiner requested the submission of documents identified in the Requirements for Information Under 37 C.F.R. §1.105 submitted March 25, 2005. Accompanying this Information Disclosure Statement are the best available versions of certain ones of the identified documents requested by the Examiner.

The following documents were not found after diligent effort. Applicant and the inventors do not possess a copy of the below identified documents and these documents could not be found in any public database or archive.

"PP ASIC Data Format", Vivace Networks, Inc., Rev. 0.9, January 2000.

"Technical Word List", Vivace Networks, Inc., Rev. 0, August 1999.

"Proposal for work plan item to support Voice over MPLS", MPLS Forum 2000.004, June 2000.

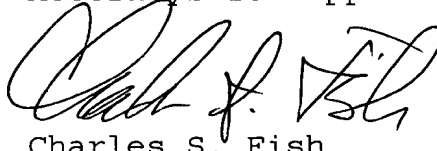
CONCLUSION

The Commissioner is hereby authorized to charge any fees or credit any overpayment to Deposit Account No. 02-0384 of BAKER BOTTS L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P.

Attorneys for Applicant

A handwritten signature in black ink, appearing to read "Charles S. Fish", is written over the typed name.

Charles S. Fish

Reg. No. 35,870

June 27, 2005

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kenneth C. Hsu, et al.  
Serial No.: 09/811,239  
Filing Date: March 16, 2001  
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Examiner: Thomas H. Stevens  
Title: APPARATUS AND METHODS FOR CIRCUIT  
EMULATION OF A POINT-TO-POINT  
PROTOCOL OPERATING OVER A MULTI-  
PACKET LABEL SWITCHING NETWORK

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Information Disclosure Statement and Notification of Extension of Time with check are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on this 27th day of June 2005, addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

*Willie Jiles*

Willie Jiles

Express Mail Receipt  
No. EV 733630737 US



PTO-1420 <b>Information Disclosure Citation In an Application</b>	Application No. 09/811,239	Applicant(s) Kenneth Hsu, et al.	
	Docket Number 069116.0159	Group Art Unit 2123	Filing Date 03/16/2001

**U.S. PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						
B						
C						

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
D							

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
E	"Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates, and Formats", ANSI T1.105, October 1995	10/1995
F	"Synchronous Optical Network (SONET) - Payload Mappings", ANSI T1.105.02, May, 1995.	05/1995
G	"Circuit Emulation Service Interoperability Specification", ATM Forum af-vtoa-0078.000, V2.0, January 1997	01/1997
H	"Saturn Compatible Packet Over Sonet Interface Specification for Physical and Link Layer Devices", POS-PHY Level 3, PMC	
I	"Mapping Point To Point Protocol Over the Entire SONET/SDH SPE Or Over Sub Rate Tributary SPE's", PMC Application Note PM-960725 Preliminary Issue 1, June 1996.	06/1996
J	"ATM Adaptation Layer 1 Segmentation and Reassembly Processor -32", PMC PM73122 Data Sheet Issue 4, January 2000.	01/2000
K	"SONET/SDH Payload Extractor/Aligner for 2488 Mbit/s", PMC P51315 SPECTRA-2488 Data Sheet Issue 1, November 1999	11/1999
L	"Multi-Service Access Device for Channelized Interfaces", PMC P517390 S/UNI MACH48 Data Sheet Issue 2, December 1999.	12/1999
M	"ATM User-Network Interface Specification", ATM Forum V3.1, October 1995.	10/1995
N	"PPP Over SONET/SDH", IETF RFC 1619, May 1994.	05/1994
O	"Digital Hierarchy - Formats Specifications", ANSI T1.107, 1995	1995
P	"Digital Hierarchy - Supplement to Formats Specifications (DS3 Format Applications) ANSI T1.107a, 1990	1990
Q	"Broadband ISDN - ATM Adaptation Layer for Constant Bit Rate Services Functionality and Specification", ANSI T1.630, August 1993	08/1993
R	"Quad Channel 155 Mbit/s SONET/SDH Framer and Aligner", PMC PM5316 SPECTRA-4X155 Data Sheet Issued 1, Rev. 2.1, January 2000	01/2000
S	"Transport of Layer 2 Frames Over MPLS", IETF Internet Draft-draft martini-12 circuit-trans-mpls-01.txt .May 2000	05/2000

DATE CONSIDERED

**EXAMINER**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

**U.S. PATENT AND TRADEMARK OFFICE**